K15P 0270

Reg. No. : ....

Name : ....

I Semester M.A. Degree (Reg./Sup./Imp.) Examination, November 2015
(2014 Admn. Onwards)
PHILOSOPHY
PHI 1C01 : Logic and Scientific Method

Time : 3 Hours　　　　　　　　　　　　　　　　　　Max. Marks : 60

PART – A

Answer **any one** question. Answers should **not** exceed **800** words. **Each** answer carries **15** marks.

1. Describe the rules and fallacies of Hypothetical Syllogism.

2. Write an essay on postulates of induction.　　　　　　　　(1×15=15)

PART – B

Answer **any three** questions. Answers should **not** exceed **400** words. **Each** answer carries **10** marks.

3. Explain the nature and scope of logic.

4. Demonstrate traditional square of opposition.

5. Explicate the rules and fallacies of categorical syllogism.

6. Write a note on meeting the dilemma.

7. Give an account of Existential import.　　　　　　　　(3×10=30)

P.T.O.

PART – C

Answer **any three** questions. Answers should **not** exceed **200** words. **Each** answer carries **5** marks.

8. Distinguish between proposition and sentence.

9. Demonstrate quality and quantity.

10. Describe four figures of categorical syllogism.

11. Explain various kinds of induction.

12. Give an account of conversion and obversion. (3×5=15)